## SOIL & WETLAND SCIENCE, LLC OTTO R. THEALL

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**September 17, 2020** 

Jonathan Rogers JD Rogers Development 229 Good Hill Road Weston, CT 06883

Re: Rain garden as mitigation for filling of wetlands for driveway widening

Dear Jon,

I have reviewed the plan entitled "Plot Plan of 142 Steep Hill Road, Weston, Connecticut" by J. Edwards & Associates, LLC, dated 9/12/2020. A plan has been submitted to widen the driveway, which will involve the filling of 120 square feet of wetlands. As mitigation for the loss of 120 square feet of wetlands, the applicant requests the creation of a rain garden. My recommendation to the applicant was to make the grade of the bottom of the rain garden a little lower than the edge of the existing wetland, and plant it with wetland plants. That is what they have done in the proposed plan (see "Rain Garden Detail" and "Plantings for Rain Gardens"). The area at the bottom of the rain garden is 200 square feet, or 2/3 greater than the size of the area being filled. My professional opinion is that the rain garden will adequately compensate for the filling of the smaller area of wetlands.

Respectfully submitted:

Otto R. Theall

Professional Soil Scientist